```
UUU        UUU  EEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPPPPPPPPPP       SSSSSSSSSSS  YYY          YYY
UUU        UUU  EEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPPPPPPPPPP       SSSSSSSSSSS  YYY          YYY
UUU        UUU  EEEEEEEEEEEEEE  TTTTTTTTTTTTTT  PPPPPPPPPP        SSSSSSSSSSS  YYY          YYY
UUU        UUU  EEE                  TTT        PPP       PPP  SSS            YYY          YYY
UUU        UUU  EEE                  TTT        PPP       PPP  SSS            YYY          YYY
UUU        UUU  EEE                  TTT        PPP       PPP  SSS            YYY          YYY
UUU        UUU  EEE                  TTT        PPP       PPP  SSS               YYY    YYY
UUU        UUU  EEE                  TTT        PPP       PPP  SSS               YYY    YYY
UUU        UUU  EEEEEEEEEEE          TTT        PPPPPPPPPPP       SSSSSSSSS         YYY
UUU        UUU  EEEEEEEEEEE          TTT        PPPPPPPPPPP       SSSSSSSSS         YYY
UUU        UUU  EEEEEEEEEEE          TTT        PPPPPPPPPPP       SSSSSSSSS         YYY
UUU        UUU  EEE                  TTT        PPP                      SSS        YYY
UUU        UUU  EEE                  TTT        PPP                      SSS        YYY
UUU        UUU  EEE                  TTT        PPP                      SSS        YYY
UUU        UUU  EEE                  TTT        PPP                      SSS        YYY
UUU        UUU  EEE                  TTT        PPP                      SSS        YYY
UUUUUUUUUUUUUU  EEEEEEEEEEEEEE       TTT        PPP           SSSSSSSSSSS          YYY
UUUUUUUUUUUUUU  EEEEEEEEEEEEEE       TTT        PPP           SSSSSSSSSSS          YYY
UUUUUUUUUUUUUU  EEEEEEEEEEEEEE       TTT        PPP           SSSSSSSSSSS          YYY
```

```
SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS  UU      UU  TTTTTTTTTT    11       222222
SSSSSSS    AAAAAA   TTTTTTTTTT   SSSSSSS  UU      UU  TTTTTTTTTT    11       222222
SS        AA    AA      TT      SS        UU      UU      TT      1111      22    22
SS        AA    AA      TT      SS        UU      UU      TT      1111      22    22
SS        AA    AA      TT      SS        UU      UU      TT       11             22
SS        AA    AA      TT      SS        UU      UU      TT       11            22
 SSSSSS   AA    AA      TT       SSSSSS   UU      UU      TT       11           22
 SSSSSS   AA    AA      TT       SSSSSS   UU      UU      TT       11          22
     SS  AAAAAAAAAA     TT           SS   UU      UU      TT       11         22
     SS  AA    AA      TT           SS   UU      UU      TT       11        22
     SS  AA    AA      TT           SS   UU      UU      TT       11       22     ....
     SS  AA    AA      TT           SS   UU      UU      TT       11       22     ....
SSSSSSS  AA    AA      TT      SSSSSSS   UUUUUUUUUU      TT     111111  2222222222  ....
SSSSSSS  AA    AA      TT      SSSSSSS   UUUUUUUUUU      TT     111111  2222222222  ....

MM      MM    AAAAAA   PPPPPPP
MM      MM    AAAAAA   PPPPPPP
MMMM  MMMM  AA    AA   PP    PP
MMMM  MMMM  AA    AA   PP    PP
MM  MM  MM  AA    AA   PP    PP
MM  MM  MM  AA    AA   PP    PP
MM      MM  AA    AA   PPPPPPP
MM      MM  AA    AA   PPPPPPP
MM      MM  AAAAAAAAAA  PP
MM      MM  AAAAAAAAAA  PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
```

```
                              +---------------------------+
                              ! Object Module Synopsis !
                              +---------------------------+

Module Name     Ident           Bytes    File                                   Creation Date         Creator
-----------     -----           -----    ----                                   -------------         -------
SATSUT12        V04-000           137 _$255$DUA28:[UETPSY.OBJ]UETPSY.OLB;1 16-SEP-1984 01:08  VAX/VMS Macro V04-00
SYS             V04-000             0 _$255$DUA28:[SYSOBJ]SYS.STB;1        16-SEP-1984 04:00  VAX-11 Linker V04-00
SYS$SSDEF       V04-000             0 _$255$DUA28:[SYSLIB]STARLET.OLB;2    16-SEP-1984 01:18  VAX/VMS Macro V04-00
```

```
                              +---------------------------+
                              ! Image Section Synopsis !
                              +---------------------------+
```

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ WRITE COPY ON REF				
	0	1	00000400	3	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				

```
        Key for special characters above:
             +---------------------+
             ! R  - Relocatable !
             ! P  - Protected    !
             +---------------------+
```

+------------------------------+
! Program Section Synopsis !
+------------------------------+

Psect Name	Module Name	Base	End	Length	Align	Attributes
SATSUT12		00000200	00000288	00000089 (	137.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
	SATSUT12	00000200	00000288	00000089 (	137.) LONG 2	

```
                              +---------------------------+
                              ! Symbol Cross Reference !
                              +---------------------------+

Symbol          Value           Defined By      Referenced By ...
------          -----           ----------      ----------------
SATSUT12        0000023E-R      SATSUT12
SS$_NOTRAN      00000629        SYS$SSDEF        SATSUT12
SYS$EXIT        7FFEDF40        SYS             SATSUT12
SYS$K_VERSION   48513258        SYS
SYS$TRNLOG      7FFEE05B        SYS             SATSUT12
```

```
                                    +--------------------+
                                    ! Symbols By Value !
                                    +--------------------+

Value                                    Symbols...
-----                                    ----------
0000023E        R-SATSUT12
00000629         SS$_NOTRAN
48513258         SYS$K_VERSION
7FFEDF40         SYS$EXIT
7FFEE058         SYS$TRNLOG


          Key for special characters above:
                    +--------------------+
                    ! *  - Undefined    !
                    ! U  - Universal    !
                    ! R  - Relocatable  !
                    ! X  - External     !
                    +--------------------+
```

```
                                                    +------------------+
                                                    ! Image Synopsis !
                                                    +------------------+

Virtual memory allocated:                           00000200 000005FF 00000400 (1024. bytes, 2. pages)
Stack size:                                                   20. pages
Image header virtual block limits:                           1.             1. (     1. block)
Image binary virtual block limits:                           2.             3. (     2. blocks)
Image name and identification:                      SATSUT12 V04-000
Number of files:                                             5.
Number of modules:                                           3.
Number of program sections:                                  4.
Number of global symbols:                                    4.
Number of cross references:                                  8.
Number of image sections:                                    3.
User transfer address:                              0000023E
Image type:                                         EXECUTABLE.
Map format:                                         FULL WITH CROSS REFERENCE in file _$255$DUA28:[UETPSY.LIS]SATSUT12.MAP;1
Estimated map length:                               15. blocks
                                                    +----------------------+
                                                    ! Link Run Statistics !
                                                    +----------------------+

Performance Indicators                              Page Faults    CPU Time          Elapsed Time
----------------------                              -----------    --------          ------------
      Command processing:                                    86    00:00:00.19       00:00:00.33
      Pass 1:                                                95    00:00:00.83       00:00:01.88
      Allocation/Relocation:                                 28    00:00:00.09       00:00:00.33
      Pass 2:                                                34    00:00:00.19       00:00:00.71
      Map data after object module synopsis:                 32    00:00:00.09       00:00:00.09
      Symbol table output:                                    2    00:00:00.03       00:00:00.24
Total run values:                                           277    00:00:01.42       00:00:03.58

Using a working set limited to 900 pages and 34 pages of data storage (excluding image)

Total number object records read (both passes):   220
      of which 52 were in libraries and 2 were DEBUG data records containing 63 bytes

Number of modules extracted explicitly          = 1
      with 1 extracted to resolve undefined symbols

1 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE$:SATSUT12/NOTRACE/MAP=MAP$:SATSUT12/FULL/CROSS LIB$:UETPSY.OLB/INCLUDE=(SATSUT12),EXSM:SYS.STB/SELECTIVE
```

SATSUT10
MAP

SATSUT12
MAP

UETINIT00
MAP

SATSUT14
MAP

UETMA7800
MAP

SATSUT01
MAP

SATSUT05
MAP

UETDR7800
MAP

UETSSMM00
MAP

UETSSMM00
MAP

SATSUT07
MAP

SATSUT09
MAP

UETLOCK00
MAP

SATSUT11
MAP

SATSSF01
LIS

SATSUT13
MAP

UETCLIG00
MAP

SATSUT04
MAP

UETINIT01
MAP

SATSUT06
MAP

UETMEM701
MAP

SATSUT08
MAP

CLSIODB
LIS